

CRF Errors Corrected by the STIC Systems Branch

Serial Number: 10/049,568

CRF Processing Date: 3/12/2002

Edited by: AW

Verified by: AW

(STIC staff)

**ENTERED**

#4  
Drost  
9-19-02

☐

Changed a file from non-ASCII to ASCII

☐

Changed the margins in cases where the sequence text was "wrapped" down to the next line.

☐

Edited a format error in the Current Application Data section, specifically:

☐

Edited the Current Application Data section with the actual current number. The number inputted by the applicant was ☐ the prior application data; or ☐ other \_\_\_\_\_

☐

Added the mandatory heading and subheadings for "Current Application Data".

☐

Edited the "Number of Sequences" field. The applicant spelled out a number instead of using an integer.

☐

Changed the spelling of a mandatory field (the headings or subheadings), specifically:

☐

Corrected the SEQ ID NO when obviously incorrect. The sequence numbers that were edited were:

☐

Inserted or corrected a nucleic number at the end of a nucleic line. SEQ ID NO's edited:

☐

Corrected subheading placement. All responses must be on the same line as each subheading. If the applicant placed a response below the subheading, this was moved to its appropriate place.

☐

Inserted colons after headings/subheadings. Headings edited included:

☐

Deleted extra, invalid, headings used by an applicant, specifically:

☐

Deleted: ☒ non-ASCII "garbage" at the beginning/end of files; ☐ secretary initials/filename at end of file; ☐ page numbers throughout text; ☐ other invalid text, such as \_\_\_\_\_

☐

Inserted mandatory headings, specifically: \_\_\_\_\_

☐

Corrected an obvious error in the response, specifically:

☐

Edited identifiers where upper case is used but lower case is required, or vice versa.

☐

Corrected an error in the Number of Sequences field, specifically:

☐

A "Hard Page Break" code was inserted by the applicant. All occurrences had to be deleted.

☐

Deleted *ending* stop codon in amino acid sequences and adjusted the "(A)Length:" field accordingly (error due to a PatentIn bug). Sequences corrected: \_\_\_\_\_

☐

Other: \_\_\_\_\_

\*Examiner: The above corrections must be communicated to the applicant in the first Office Action. DO NOT send a copy of this form.

3/1/95



## RAW SEQUENCE LISTING

DATE: 03/12/2002

PATENT APPLICATION: US/10/049,568

TIME: 17:29:22

Input Set : A:\PTO.AMC.txt

Output Set: N:\CRF3\03122002\J049568.raw

2 <110> APPLICANT: Merck Patent GmbH  
 4 <120> TITLE OF INVENTION: Novel G-Protein coupled receptor  
 6 <130> FILE REFERENCE: HGRL101KDWS  
 C--> 8 <140> CURRENT APPLICATION NUMBER: US/10/049,568  
 C--> 9 <141> CURRENT FILING DATE: 2002-02-15  
 11 <160> NUMBER OF SEQ ID NOS: 2  
 13 <170> SOFTWARE: PatentIn Ver. 2.1  
 15 <210> SEQ ID NO: 1  
 16 <211> LENGTH: 474  
 17 <212> TYPE: DNA  
 18 <213> ORGANISM: Homo sapiens  
 20 <220> FEATURE:  
 21 <221> NAME/KEY: CDS  
 22 <222> LOCATION: (1)..(474)  
 24 <400> SEQUENCE: 1  
 25 gcc cag att tat tca gtg gca att ttt ctt ggt att aat ttg gcc gca 48  
 26 Ala Gln Ile Tyr Ser Val Ala Ile Phe Leu Gly Ile Asn Leu Ala Ala  
 27 1 5 10 15  
 29 ttt atc atc ata gtt ttt tcc tat gga agc atg ttt tat agt gtt cat 96  
 30 Phe Ile Ile Ile Val Phe Ser Tyr Gly Ser Met Phe Tyr Ser Val His  
 31 20 25 30  
 33 caa agt gcc ata aca gca act gaa ata cgg aat caa gtt aaa aaa gag 144  
 34 Gln Ser Ala Ile Thr Ala Thr Glu Ile Arg Asn Gln Val Lys Lys Glu  
 35 35 40 45  
 37 atg atc ctt gcc aaa cgt ttt ttc ttt ata gta ttt act gat gca tta 192  
 38 Met Ile Leu Ala Lys Arg Phe Phe Phe Ile Val Phe Thr Asp Ala Leu  
 39 50 55 60  
 41 tgc tgg ata ccc att ttt gta gcg aaa cct ctt tca ctg ctt cag gta 240  
 42 Cys Trp Ile Pro Ile Phe Val Ala Lys Pro Leu Ser Leu Leu Gln Val  
 43 65 70 75 80  
 45 gaa ata cca ggt acc ata acc tct tgg gta gtg att ggt tat tct gcc 288  
 46 Glu Ile Pro Gly Thr Ile Thr Ser Trp Val Val Ile Gly Tyr Ser Ala  
 47 85 90 95  
 49 att aac agt gct ttg aac cca att ctc tat act ctg acc aca aga cca 336  
 50 Ile Asn Ser Ala Leu Asn Pro Ile Leu Tyr Thr Leu Thr Thr Arg Pro  
 51 100 105 110  
 53 ttt aaa gaa atg att cat cgg ttt tgg cat aac tac aga caa aga aaa 384  
 54 Phe Lys Glu Met Ile His Arg Phe Trp His Asn Tyr Arg Gln Arg Lys  
 55 115 120 125  
 57 tct atg gac agc aaa ggt atc aga aaa cat atg ctc cat cat tca tct 432  
 58 Ser Met Asp Ser Lys Gly Ile Arg Lys His Met Leu His His Ser Ser  
 59 130 135 140  
 61 ggg ggg aaa tgt ggc cac tgc agg aga tgc cac ctg agt taa 474

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```

62 Gly Gly Lys Cys Gly His Cys Arg Arg Cys His Leu Ser
63 145                      150                      155
66 <210> SEQ ID NO: 2
67 <211> LENGTH: 157
68 <212> TYPE: PRT
69 <213> ORGANISM: Homo sapiens
71 <400> SEQUENCE: 2
72 Ala Gln Ile Tyr Ser Val Ala Ile Phe Leu Gly Ile Asn Leu Ala Ala
73 1 5 10 15
74 Phe Ile Ile Ile Val Phe Ser Tyr Gly Ser Met Phe Tyr Ser Val His
75 20 25 30
76 Gln Ser Ala Ile Thr Ala Thr Glu Ile Arg Asn Gln Val Lys Lys Glu
77 35 40 45
78 Met Ile Leu Ala Lys Arg Phe Phe Phe Ile Val Phe Thr Asp Ala Leu
79 50 55 60
80 Cys Trp Ile Pro Ile Phe Val Ala Lys Pro Leu Ser Leu Leu Gln Val
81 65 70 75 80
82 Glu Ile Pro Gly Thr Ile Thr Ser Trp Val Val Ile Gly Tyr Ser Ala
83 85 90 95
84 Ile Asn Ser Ala Leu Asn Pro Ile Leu Tyr Thr Leu Thr Thr Arg Pro
85 100 105 110
86 Phe Lys Glu Met Ile His Arg Phe Trp His Asn Tyr Arg Gln Arg Lys
87 115 120 125
88 Ser Met Asp Ser Lys Gly Ile Arg Lys His Met Leu His His Ser Ser
89 130 135 140
90 Gly Gly Lys Cys Gly His Cys Arg Arg Cys His Leu Ser
91 145 150 155

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VERIFICATION SUMMARY

PATENT APPLICATION: US/10/049,568

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Output Set: N:\CRF3\03122002\J049568.raw

L:8 M:270 C: Current Application Number differs, Replaced Application Number

L:9 M:271 C: Current Filing Date differs, Replaced Current Filing Date

file:///C:/Crf3/Outhold/VsrJ049568.htm